

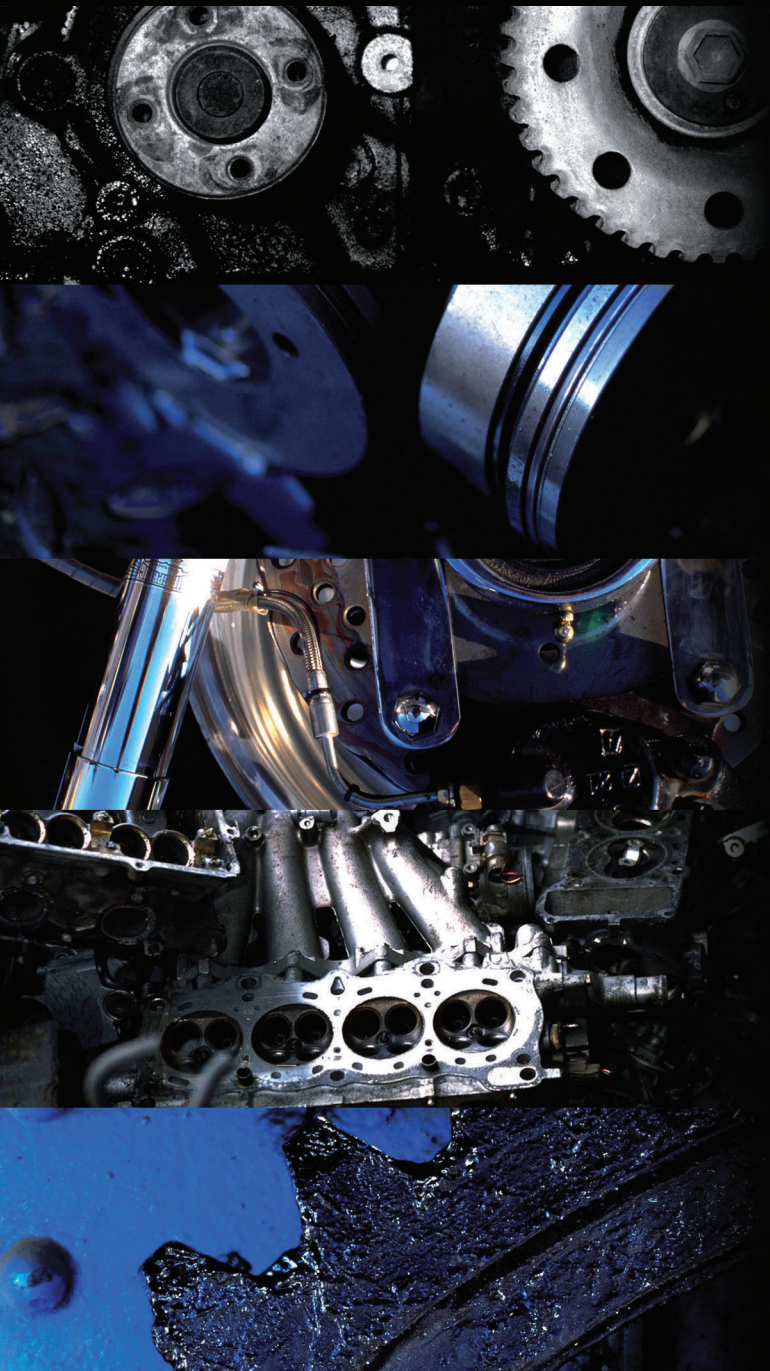
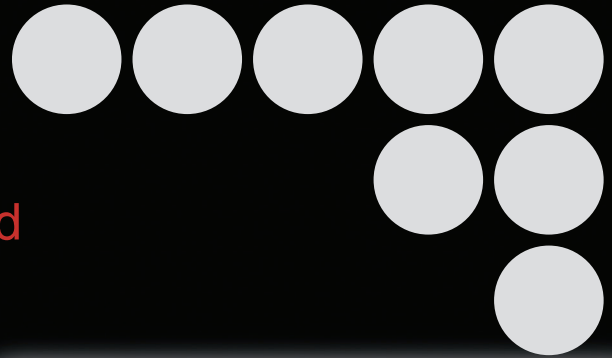
# OMRON

## Stainless Steel Housing

Oil-resistant, Robust, Compact Photoelectric Sensor with Built-in Amplifier

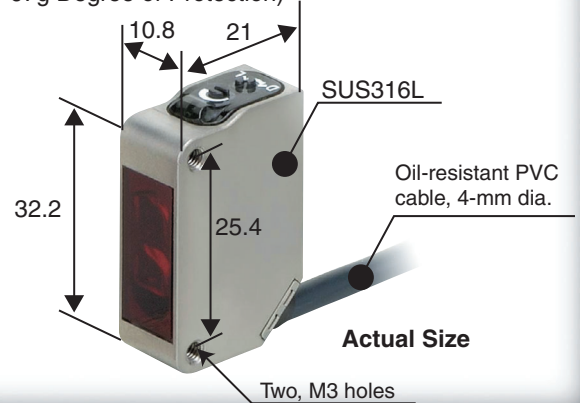
### E3ZM-C

A New Photoelectric Sensor  
Designed for the Automotive and  
Machine Tool Industries



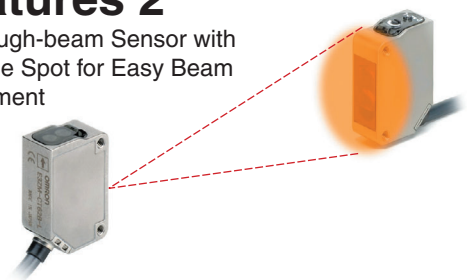
### Features 1

Oil-resistant, Robust, and Compact  
(IP67g Degree of Protection)



### Features 2

A Through-beam Sensor with  
a Visible Spot for Easy Beam  
Adjustment



### Features 3

Twist-and-Click M12 Pre-wired  
Connector



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## A New Sensor with Stainless Steel Housing That's Strong, Compact, and Easy to Use!

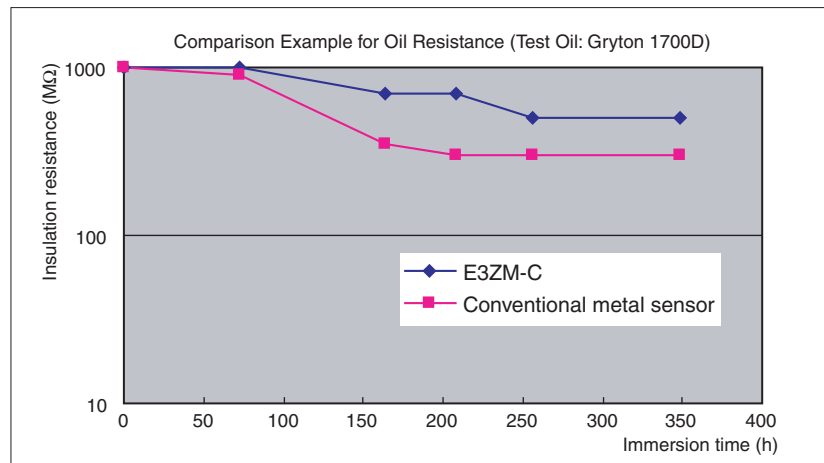
### Resists Oils and Coolants

The E3ZM-C features a simple shape and structure that resist oils and coolants, performance that meets or exceeds any previous models from OMRON.

The protective structure eliminates the need for screws to hold a cover, so there are no worries about loose screws leading to liquid penetration.

And the model number is laser-marked on the housing so it's always readable when the time comes to order maintenance parts.

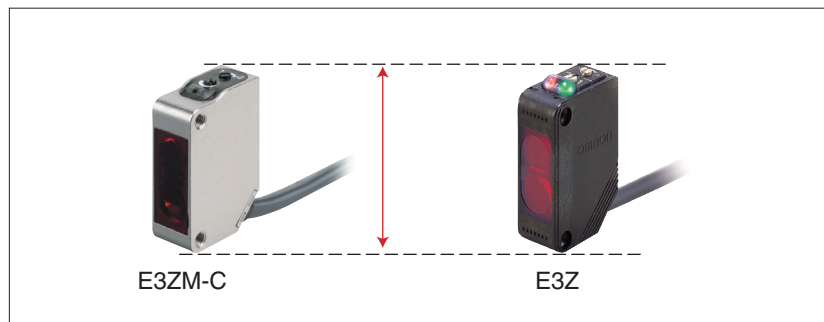
The compact, easy-to-use E3ZM-C with built-in amplifier is ideal for oily environments.



### World's Smallest, and Yet Robust Patent Pending

The E3ZM-C is the same compact size as the E3Z, making it the smallest square metal photoelectric sensor in the world (according to OMRON investigation).

The SUS316L housing makes it robust, and removes all worries of the coating coming off.



**Application Precaution** Use the E3ZM-T/R/D/LS in food processing or beverage filling applications where cleaners or disinfectants are present.